

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|------------------|
| L1 | 1 | ("5533894").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/16 11:48 |
| L2 | 0 | L1 and (metal or steel or aluminum) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/16 11:48 |
| L3 | 1 | L1 and (material) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/16 11:48 |
| L4 | 31 | ("0309973" "0545739" "0669744" "0769340" "0855007" "0858171" "0927249" "1006820" "1032897" "1066340" "1081495" "1347933" "2058912" "D030996" "D214238" "D348598").PN. OR ("5533894").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/16 11:50 |
| L5 | 1 | L4 and metal | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/16 11:50 |
| L6 | 703 | (407/29.1-29.15).CCLS. | USPAT | OR | OFF | 2006/08/16 11:50 |
| L7 | 103 | L6 and metal | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/16 11:50 |
| L8 | 1 | L4 and (metal or steel) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/16 11:50 |
| L9 | 18 | ("1892984" "2089619" "2214954" "2897692" "2957688" "3138845" "3199171" "3225495").PN. OR ("3951012").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/16 11:54 |
| S1 | 2 | ((("20020177858") or ("20020195179")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 10:55 |
| S2 | 5 | ((("5205040") or ("4893641") or ("5842387") or ("5750956") or ("5488774")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:05 |

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| S3 | 45 | (("3964482") or ("4180232") or ("4381963") or ("4585991") or ("4784737") or ("4837049") or ("5156591") or ("5162043") or ("5215088") or ("5250023") or ("5256360") or ("5279544") or ("5318557") or ("5362307") or ("5498235") or ("5527288") or ("5551953") or ("5591123") or ("5591139") or ("5611806") or ("5645977") or ("5658515") or ("5676850") or ("5681580") or ("5704520") or ("5711761") or ("5370714") or ("5735273") or ("5771890") or ("5800420") or ("5807375") or ("5814020") or ("5820622") or ("5827183") or ("5848985") or ("5848990") or ("5848991") or ("5855801") or ("5879326") or ("6023629") or ("6036659") or ("6038465") or ("6047208") or ("6083196") or ("6091975")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:06 |
| S4 | 11 | (("6129696") or ("6132755") or ("6219574") or ("6256533") or ("6312612") or ("6334856") or ("6375627") or ("6379324") or ("6440096") or ("6451240") or ("6471903")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:06 |
| S5 | 7 | (S1 or S2 or S3 or S4) and (shave or shaving or razor) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 11:07 |
| S6 | 33 | (S1 or S2 or S3 or S4) and (razor or blade or knife or cut or cutter or cutting) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 11:10 |
| S7 | 0 | ("2002/0195179").URPN. | USPAT | OR | ON | 2006/01/30 11:07 |
| S8 | 1 | ("6106751").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:11 |
| S9 | 2 | (("4055029") or ("5948488")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:13 |
| S10 | 1 | ("5250067").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:14 |
| S13 | 654 | microreplicat\$4 or (micro-replicat\$4) or (micro near replicat\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 11:31 |

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| S14 | 14 | microshav\$4 or (micro-shav\$4) or (micro near shav\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 11:47 |
| S15 | 0 | ("2004/0187319").URPN. | USPAT | OR | ON | 2006/01/30 11:45 |
| S16 | 5 | ((("4579022") or ("5018274") or ("5604983") or ("5916335") or ("6216561"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:45 |
| S17 | 176 | microblade or (micro-blade) or (micro near blade) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 11:47 |
| S18 | 3123 | microelement or (micro-element) or (micro near element) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 11:48 |
| S19 | 245 | (30/346.57).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:48 |
| S20 | 732 | (30/50).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:48 |
| S21 | 195 | (30/346.5).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:48 |
| S22 | 945 | (76/104.1).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:48 |
| S23 | 275 | (76/DIG.8).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:48 |
| S24 | 850 | (30/353).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 12:05 |
| S26 | 12 | ((("1373882") or ("1979748") or ("2708376") or ("2760266") or ("5604983") or ("5018274") or ("6216561") or ("20030213129"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 11:51 |
| S27 | 5 | ("1827872" "4489627" "5018274" "5609075").PN. OR ("6216561").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 11:52 |

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| S28 | 53 | ("0228829" "1035548" "1241921" "1387465" "1506533" "1589826" "2043998" "2126728" "2517028" "2614321" "2794252" "3263330" "3505734" "3750285" "3783510" "3964160" "4211006" "4247982" "4252837" "4265015" "4590674" "4603477" "4663843" "4720917" "4791724" "4914817" "5018274" "5031316" "5048191" "5153992" "5199173" "5305526" "5501014" "5526568" "5630275" "5661907" "5689883").PN. OR ("6032372"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 12:03 |
| S30 | 4 | "872443".apn. or "626193".apn. or "374448".apn. or "253016". apn. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 12:08 |
| S31 | 2 | ((("5728089") or ("5802720"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 12:09 |
| S32 | 12 | ((("6,212,776") or ("6,032,372") or ("5,604,983") or ("5,490,329") or ("5,293,768") or ("5,153,992") or ("4,979,298") or ("4,977,670") or ("4,875,288") or ("4,807,360") or ("2,127,881"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 12:11 |
| S34 | 9 | ((("4,964,214") or ("4,754,548") or ("3,805,387") or ("2,694,253") or ("2,614,321") or ("2,335,288"))). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 12:14 |
| S35 | 14 | ((("5,842,387") or ("5,750,956") or ("5,488,774") or ("5,205,040") or ("5,121,660") or ("5,088,195") or ("4,893,641") or ("4,754,548") or ("3,761,372") or ("2,311,060") or ("1,383,783"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 12:14 |
| S36 | 1 | ("3,940,293").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/30 13:13 |
| S37 | 2 | "779836".apn. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 13:18 |

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|-----|-------|--|------------------------------|----|-----|------------------|
| S38 | 82944 | electrochemical or (electro near chemical) or (electro-chemical) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 13:19 |
| S39 | 32 | S38 and S30/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 13:20 |
| S40 | 27456 | sharpen or sharpening | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 13:20 |
| S41 | 94556 | cutting near edge | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 13:20 |
| S42 | 38 | S38 with S40 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/31 12:38 |
| S43 | 3 | S42 same S41 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 13:21 |
| S44 | 1 | S42 and S30/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 13:22 |
| S45 | 3 | S42 and "76"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/30 13:22 |
| S46 | 1254 | (407/29.1-29.15).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/25 17:02 |
| S47 | 702 | (407/29.1-29.15).CCLS. | USPAT | OR | OFF | 2006/08/16 11:50 |
| S48 | 31 | ("0309973" "0545739" "0669744" "0769340" "0855007" "0858171" "0927249" "1006820" "1032897" "1066340" "1081495" "1347933" "2058912" "D030996" "D214238" "D348598").PN. OR ("5533894").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/25 17:03 |